POWERPS SONIC

TRUSTED BATTERY SOLUTIONS

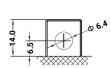




PS-AUX50 12.0V 21.0AH 300A (EN)

Rechargeable Sealed Lead Acid Battery

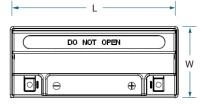
TERMINALS: (mm)







DIMENSIONS: inch (mm)

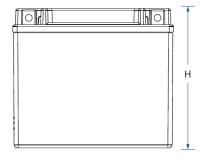


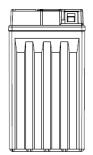
L: 8.07 (205)

W: 3.43 (87)

H: 6.38 (162)

Tolerances are +/- 0.06 in. (+/- 0mm). All data subject to change without notice.





GLOBAL HEADQUARTERS

(USA AND INTERNATIONAL EXCLUDING EMEA)

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Power Sonic's auxiliary batteries are designed specifically to deliver exceptional performance for high demanding start-stop vehicles.

FEATURES

- Enhanced cycle life
- Optimized for low state of charge operations
- Super safe with a spill proof design and no free acid
- 100% maintenance free
- Excellent performance in all weather conditions
- Highly vibration and impact resistant
- Long shelf life with low self discharge
- Original equipment fitment

SIMPLY CONNECT YOUR BATTERY AND YOU ARE READY TO GO

12.0V

PERFORMANCE SPECIFICATIONS

Nominal Voltage

CCA	300A (EN)
Rated Capacity 10 hour rate (1.00A) 5 hour rate (1.64A) 2 hour rate (3.50A) 1 hour rate (6.00A) 0.5 hour rate (10.80A)	21.00AH 17.22AH 14.70AH 12.60AH 11.34AH
Approximate Weight	15.44 lbs. (7.00kg)
Self Discharge	Approximately 3% per month
Charging Methods	
Full Charge	Constant-Voltage Charge:
-	Initial charging current: less than 6.3A Voltage: 14.40 V - 15.00 V at 25 'C (77 'F) Charging time: 15-18h
	Constant-Current Charge:
	Charging current: 0.1 C10= 2.10A, when charging voltage up to 14.40V, continue to charge 4h
Floating Charge	No limit on Initial charging current Voltage:
riouting charge	13.50 V - 13.80 V at 25 'C (77 'F)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

 $\frac{\text{Power-Sonic}}{\text{PS-AUX50}}$